Atty. Dkt. No. 041358-0223



N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Lewis, et al.

Title:

Compositionally Different Polymer-Based

Sensor Elements and Methods

Appl. No.:

09/770,089

Filing Date: 01/24/01

01/04/01

Examiner:

DK Handy

Art Unit:

1743

AMENDMENT AND REPLY UNDER 37 C.F.R. 1.116

Mail Stop AF

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

This communication is responsive to the Final Office Action dated May 3, 2006, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks begin on page 9 of this document.

Please amend the application as follows.